IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Alexander Gutsol et al. : Confirmation No.: 8870

Application No.: 10/560,439 : Group Art Unit: 1753

Gloup Art Offit. 1733

National Phase Entry Date: December 13, 2005 : Examiner: Not yet assigned

For: PLASMA REACTOR FOR THE : Atty Docket No.: DREX-1004US

PRODUCTION OF HYDROGEN-RICH GAS

This Application is a 371 of PCT/US04/19589 filed on June 18, 2004

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office, dated May 23, 2006, the deadline for response which is due July 23, 2006, Applicants respectfully submit the following:

- 1. Fully executed Declaration and Power of Attorney;
- 2. Copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office; and

U.S. Patent Application No. 10/560,439 based on PCT Patent Application No. PCT/US04/19589 Page 2

Applicants would like to point out that the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office indicates a surcharge fee due of \$130 for non-small entity. However, Applicants claimed small entity status and paid the reduced national filing fee as indicated on the Transmittal Letter to the United States Designated/Elected Office Concerning a Submission Under 35 U.S.C. 371 dated December 13, 2005. Therefore, Applicants have paid the small entity surcharge for late submission of the Oath or Declaration.

The Commissioner is authorized to charge any additional fees associated with this response, or credit any overpayment, to Deposit Account No. 50-0462.

Respectfully submitted,

Date: July 24, 2006 /KEVIN J. DUNLEAVY/

Kevin J. Dunleavy

Registration No. 32,024

Customer No. 21302 KNOBLE YOSHIDA & DUNLEAVY, LLC Eight Penn Center, Suite 1350 1628 John F. Kennedy Blvd. Philadelphia, PA 19103 Telephone: (215) 599-0600

Facsimile: (215) 599-0601

E-mail: kjdunleavy@patentwise.com



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

I.A. FILING DATE

06/18/2004

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY, DOCKET NO. DREX-1004US Alexander F. Gutsol 10/560,439 INTERNATIONAL APPLICATION NO. PCT/US04/19589

21302 KNOBLE, YOSHIDA & DUNLEAV EIGHT PENN CENTER SUITE 1350, 1628 JOHN F KE

PHILADELPHIA, PA 19103 2006 2 6

KNOBLE YOSHIDA & DUNLEAVY

CONFIRMATION NO. 8870

PRIORITY DATE

06/20/2003

371 FORMALITIES LETTER *OC000000018910689*

Date Mailed: 05/23/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/13/2005
- Copy of the International Search Report filed on 12/13/2005
- Information Disclosure Statements filed on 05/17/2006
- Oath or Declaration filed on 12/13/2005
- U.S. Basic National Fees filed on 12/13/2005
- Priority Documents filed on 12/13/2005
- Specification filed on 12/13/2005
- Claims filed on 12/13/2005
- Abstracts filed on 12/13/2005
- Drawings filed on 12/13/2005

DOCKETED ACTION BASE DATE: DUE DATE DEADLINE : ATTORNEYS: INITIAL

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1 497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - does not identify the application to which it is directed.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATIY. DOCKET NO.
10/560,439	PCT/US04/19589	DREX-1004US

FORM PCT/DO/EO/905 (371 Formalities Notice)